

To: Hodgkiss, Miranda[Hodgkiss.Miranda@epa.gov]
From: Henderson, Heidi, NMENV
Sent: Fri 8/7/2015 11:37:14 AM
Subject: FW: Gold King Update 20150806 16:15

FYI.

http://www.kob.com/article/stories/S3872346.shtml?cat=500#.VcSYC_IViko

From: Hogan, James, NMENV
Sent: Thursday, August 06, 2015 4:49 PM
To: NMENV-swq
Subject: FW: Gold King Update 20150806 16:15

FYI – I assume most of you have heard about this Attached is current status and actions related to the recent spill on the Animas

From: Skibitski, Thomas, NMENV
Sent: Thursday, August 06, 2015 4:41 PM
To: Tongate, Butch, NMENV; Flynn, Ryan, NMENV; Kendall, Jeff, NMENV; Majure, Allison, NMENV; NM EOC, DHSEM; Hogan, James, NMENV; Roberts, Kathryn, NMENV; Kliphuis, Trais, NMENV; king, jack, NMENV; Majure, Allison, NMENV
Cc: Stringer, Stephanie, NMENV; Cudia, Chris, NMENV; Jeffs, Wayne, NMENV; Martinez, Joe, NMENV; Pepe, Dennis, DHSEM; Yurdin, Bruce, NMENV; Horowitz, Ruth, NMENV; Kieling, John, NMENV; Romero, Nora, NMENV; Jeffs, Wayne, NMENV
Subject: Gold King Update 20150806 16:15

I spoke with Ron Crossland (EPA Region 6) this afternoon and he updated me on the call he had with EPA Region 8.

About one million gallons was released above Silverton, Colorado and all recreational uses of the Animas River were halted in the San Juan Basin today.

Region 8 had sampling crews in the field and have collected samples – results are expected Friday morning. The slug hit Durango, CO today at about 3:00 PM. It is estimated to be moving about 4 miles per hour. The river mile distance from Durango to the state line is 26 miles so the slug should arrive there about 9:30 PM (21:30) today. The river mile distance from Durango to Aztec is 43 miles and transit time is estimated at about 11 hours which should time the slug arrival at Aztec to be about 3:00 AM on Friday, August 7.

EPA would like assistance in the field to collect water samples before the slug arrives and impacts the

local area. This afternoon in Durango, the Animas River had a pH of 7.0 and after the slug arrived it was 5.6. Sample analytes are TAL metals, mercury, and field pH. (Cyanide is included in the TAL suite).

EPA can help pay for analyses, they would like assistance in collecting samples.

SWQB is contacting NPDES permittees in Aztec and Farmington and requesting they collect samples before the slug arrives.

I will conference with Region 6 in the morning.

TAL metals are:

(Target Analyte List metals)

<http://www.epa.gov/superfund/programs/clp/ismtarget.htm#ism13>

TS

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